

**WHAT IS CLAIMED IS:**

1. A fabricating method for a liquid crystal display panel comprising:

providing the first and second substrates;

forming first and second orientation films on the first and second substrates,

5 respectively;

depositing a liquid crystal material on the first orientation film of the first substrate;

forming a seal material at edges of the first substrate; and

attaching the first and second substrates.

2. The fabricating method according to claim 1, further comprising rubbing each of

10 the first and second orientation films before depositing the liquid crystal material.

3. The fabricating method according to claim 1, further comprising heat-treating the liquid crystal material after attaching the first and second substrates.

4. The fabricating method according to claim 1, wherein the liquid crystal material is printed on the first orientation film by a roller.

15 5. The fabricating method according to claim 1, wherein the liquid crystal material has a viscosity of greater than  $100 \text{ mm}^2/\text{sec}$ .

6. The fabricating method according to claim 5, wherein the liquid crystal material becomes activated to have substantially the same characteristics as a liquid crystal material

having a viscosity of 20 to 50 mm<sup>2</sup>/sec.

7. The fabricating method according to claim 1, wherein the liquid crystal material is printed on the first orientation film using a dispenser.

8. The fabricating method according to claim 7, wherein the dispenser repeatedly  
5 moves over the first orientation film while the dispenser injects the liquid crystal material on the first orientation film.

9. The fabricating method according to claim 8, wherein the movement of the dispenser is controlled by a preset program for a uniform printing of the liquid crystal material.

10. The fabricating method according to claim 1, wherein the liquid crystal material is printed on the first orientation film using spin-coating.

11. The fabricating method according to claim 10, wherein the liquid crystal material is uniformly deposited on the first orientation film as the first orientation film is rotated continuously to form a centrifugal force.

12. A fabricating method for a liquid crystal display panel, the liquid crystal display panel having first and second substrates and an interposed liquid crystal layer, the method comprising:

providing the first and second substrates;

forming first and second orientation films on the first and second substrates,

respectively;

depositing a liquid crystal material on the first orientation film of the first substrate,  
the liquid crystal material having a viscosity of greater than 100 mm<sup>2</sup>/sec;

forming a seal material at edges of the first substrate;

5        attaching the first and second substrates; and

heat-treating the liquid crystal material to activate the liquid crystal and have  
substantially the same characteristics as a liquid crystal material having a viscosity of 20 to 50  
mm<sup>2</sup>/sec.

10       13. The fabricating method according to claim 12, further comprising rubbing each of  
the first and second orientation films before depositing the liquid crystal material.

14. The fabricating method according to claim 12, wherein the liquid crystal material  
is printed on the first orientation film by a roller.

15. The fabricating method according to claim 12, wherein the liquid crystal material  
is printed on the first orientation film using a dispenser.

15       16. The fabricating method according to claim 15, wherein the dispenser repeatedly  
moves over the first orientation film while the dispenser injects the liquid crystal material on  
the first orientation film.

17. The fabricating method according to claim 16, wherein the movement of the dispenser is controlled by a preset program for a uniform printing of the liquid crystal material.

18. The fabricating method according to claim 12, wherein the liquid crystal material  
5 is printed on the first orientation film using spin-coating.

19. The fabricating method according to claim 18, wherein the liquid crystal material is uniformly deposited on the first orientation film as the first orientation film is rotated continuously to form a centrifugal force.

20. A fabricating method for a liquid crystal display panel comprising:  
10 providing the first and second substrates;  
forming first and second orientation films on the first and second substrates,  
respectively;  
rubbing each of the first and second orientation films before depositing the liquid  
crystal material;  
15 depositing a liquid crystal material on the first orientation film of the first substrate,  
the liquid crystal material having a viscosity of greater than  $100 \text{ mm}^2/\text{sec}$ ;  
forming a seal material at edges of the first substrate;  
attaching the first and second substrates; and

Page 10

[illegible]